ECTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Percival

Attorney Docket:

1348/111

Serial No:

10/709,040

Art Group Unit:

2188

Date Filed:

April 8, 2004

Examiner Name:

Namazi, M.

Invention:

A Method and System for Coherently Caching I/O Devices Across a Network

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

	U.S. PATENT DOCUMENTS				
Examiner Initials	Reference Number	Document Number	Issue Date	Inventor	Class/Subclass
M.N.	CZ	5,276,835	1/04/1994	Mohan et al.	395/425
mil	DA	5,287,473	02/15/1994	Mohan et al.	395/425
A	DB	5,297,269	03/22/1994	Donaldson et al.	395/425
	DC	5,303,362	04/12/1994	Butts, Jr. et al.	395/425
	DD	5,327,556	07/05/1994	Mohan et al.	365/600
b	DE	5,499,367	3/12/1996	Bamford et. al.	365/600
mil	DF	5,787,300	07/28/1998	Wijaya	395/800

OTHER DOCUMENTS			
Examiner Initials	Referen ce Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
pr. p.	DG	Steven et al.	"The KSRI: Bridging the Gap Between Shared Memory and MPP's", IEEE@1993, pp. 285-294.
M. N.	DH	Satyanarayanan, M.	"Scalable, Secure, and Highly Available Distributed File System", IEEE@1990, pp.9-21.
N. N.	DI	Howard et al.	"Scale and Performance in a Distributed File System", ACM Transactions on Computer Systems, Vol. 6 No. 1, February 1988, pp. 51-81.
M.N.	DJ	Satyanarayanan, M	"The Influence of Scale on Distributed File System Design", IEEE, Vol. 18, No.1 © January 1992, pp. 1-8.
m.r	DK	Li et al.	"Memory Coherence in Shared Virtual Memory Systems", ACM @1986, pp. 229-239.

SECTION 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Percival

Attorney Docket:

1348/111

Serial No:

10/709,040

Art Group Unit:

2186

Date Filed:

April 8, 2004

Examiner Name:

Namazi, M.

Invention:

A Method and System for Coherently Caching I/O Devices Across a Network

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

	U.S. PATENT DOCUMENTS				
Examiner Initials	Reference Number	Document Number 5,276,835	Issue Date	Inventor	Class/Subclass
m.N.	CZ		1/04/1994 Mohan et al.		395/425
1	DA	5,287,473	02/15/1994	Mohan et al.	395/425
	DB	5,297,269	03/22/1994	Donaldson et al.	395/425
ł	DC	5,303,362	04/12/1994	Butts, Jr. et al.	395/425
	DD	5,327,556	07/05/1994	Mohan et al.	365/600
(DE	5,499,367	3/12/1996	Bamford et. al.	365/600
M.N.	DF	5,787,300	07/28/1998	Wijaya	395/800

OTHER DOCUMENTS			
Examino Initials	r Referen ce Number	Author	Title of Article, Title of Journal, Volume Number, Page Numbers, Date
ps./	v. DG	Steven et al.	"The KSRI: Bridging the Gap Between Shared Memory and MPP's", IEEE@1993, pp. 285-294.
î	DH	Satyanarayanan, M.	"Scalable, Secure, and Highly Available Distributed File System", IEEE@1990, pp.9-21.
	DI	Howard et al.	"Scale and Performance in a Distributed File System", ACM Transactions on Computer Systems, Vol. 6 No. 1, February 1988, pp. 51-81.
	DJ	Satyanarayanan, M	"The Influence of Scale on Distributed File System Design", IEEE, Vol. 18, No.1 © January 1992, pp. 1-8.
m.,	DK اربر	Li et al.	"Memory Coherence in Shared Virtual Memory Systems", ACM @1986, pp. 229-239.

	DL	Mohan et al.	"Recovery and Coherency-Control Protocols for Fast
١, ,,			Intersystem Page Transfer and Fine-Granularity Locking in
m.N.			a Shared Disks Transaction Environment", IBM Research
			Report, March 15, 1991, pp. 1-31.
	DM	Mohan et al.	"Efficient Locking and Caching of Data in the Multisystem
			Shared Disks Transaction Environment", IBM Research
			Report, August 21, 1991, pp. 1-15.
	DN	Mohan, et al.	"Solutions to Hot Spot Problems in a Shared Disks
			Transaction Environment" IBM Research Report, August 5,
			1991, pp. 453-468.
	DO	Pirotte et al.	"Advances in Database Technology-EDBT '92", 3rd
			International Conference on Extending Database
	<u> </u>		Technology, Vienna, Austria, March 23-27, 1992.
	DP	Atkinson et al.	"Persistant Object Systems", Tarascon, 1994, pp. 217-234.
	DQ	Pink et al.	"Low Latency File Access in a High Bandwidth
			Environment", pp. 117-122.
	DR	Morris et al.	"Andrew: A Distributed Personal Computing Environment",
			Communications of the ACM, Vol. 29, No. 3, March 1986,
			рр. 184-201.
	DS	Levy et al.	"Distributed File Systems: Concepts and Examples", ACM
			Computing Surveys, Vol. 22, No. 4, December 1990, pp.
			321-374.
	DT	Satyanarayanan, M	"On the Influence of Scale in a Distributed System", IEEE, ©
			1988, pp. 10-18.
\	DU	Leach et al.	"The File System of an Integrated Local Network", ACM,
			©1985 pp. 309-324.
	DV	Nelson et al.	"Caching in the Sprite Network File System" ACM
			Transactions on Computer Systems, Vol. 6, No. 1, February
			1988, pp. 134-154.
	DW	Dahlin et al.	"A Quantitative Analysis of Cache Policies for Scalable
			Network File Systems", Computer Science Division,
			University of California at Berkeley, 10 pp.
1 1	DX	Feeley et al.	"Implementing Global Memory Management in a
			Workstation Cluster", Department of Computer Science and
1 1			Engineering, University of Washington and DEC Systems
			Research Center, 11 pp.
	DY	Raina	"Virtual Shared Memory: A Survey of Techniques and
			Systems", Department of Computer Science, University of
			Bristol, United Kingdom, pp. 1-31.
 	DZ	Keleher et al.	"TreadMarks: Distributed Shared Memory on Standard
			Workstations and Operating Systems", Department of
			Computer Science, Rice University, 16 pp.
	EA	Molesky et al.	"Efficient Locking for Shared Memory Database Systems",
m.v.			Department of Computer Science, University of
			Massachusetts, March 1994, 28 pp.
L	<u> </u>	<u></u>	

M·N.	EB	Kredel et al.	"Oracle on the KSRI Parallel Computer", Computing
			Center, University of Mannheim, August 1994, pp. 1-8.
	EC	Tseng et al.	"Parallel Database Processing on the KSRI Computer",
			ACM © 1993, pp. 453-455.
	ED	Larus, J.	"Compiling for Shared-Memory and Message-Passing
			Computer", Computer Sciences Department, University of
		1	Wisconsin, November 12, 1993, pp. 1-14.
	EE	Carter, B.	"Efficient Distributed Shared Memory Based on Multi-
			Protocol Release Consistency", Thesis Paper, Rice
			University, September 1993, 128 pp.
	EF	Kent, C.	"Cache Coherence in Distributed Systems", Digital Western
(.]	Research Laboratory", © 1986,1987, pp. 90.
	EG	Johnson	"Squeezing Top Performance from an AXP Server",
m.N.			Johnson, DEC Professional, Vol. 12, Issue 4, April, 1993.
·			

Examiner Signature:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation *if not* in conformance and not considered. Include copy of this form with next communication to applicant.